

ABSTRACT

A headlight for motor vehicle includes a base, a light device disposed on the base and having two light members located at different locations relative to the base, to generate and provide high beam and low beam respectively. A controlling device may be used for controlling the light members to selectively generate and provide the high beam and the low beam respectively, without moving the light members relative to the reflector or the vehicle. The light device includes a cover to shield the light members, or two tubes coupled to the light members for light exciting purposes.